

## Flattened locating pins, Form C

### Item description/product images

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### Description

**Material:**

Tool steel.

**Version:**

Hardened and ground.

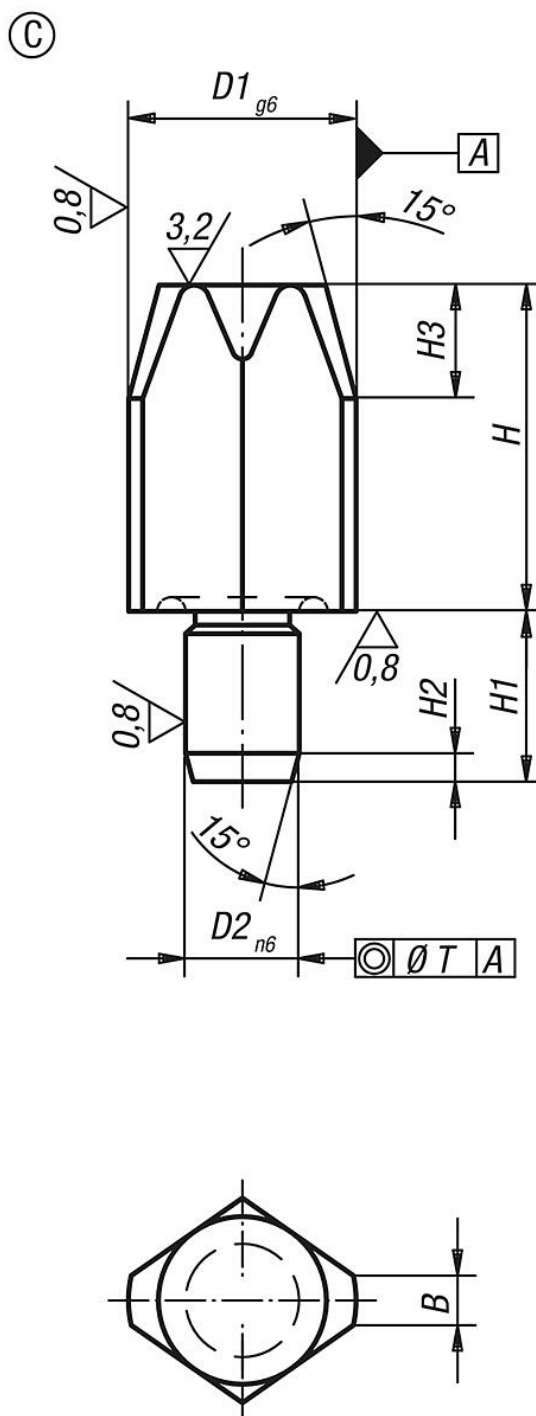
**Note:**

The flattened Form C can be used to bridge tolerances in hole spacing or to secure the part to be positioned in one direction only.

For similar pins, see B0177 and B0178.

# Flattened locating pins, Form C

## Drawings



## Overview of items

| Order No. | Form | Version 1     | B   | D1 | D2 | H  | H1 | H2  | H3 | T    |
|-----------|------|---------------|-----|----|----|----|----|-----|----|------|
| B0180.406 | C    | short version | 1   | 6  | 4  | 7  | 6  | 1,2 | 4  | 0,02 |
| B0180.408 | C    | short version | 1,6 | 8  | 6  | 10 | 9  | 1,6 | 6  | 0,02 |
| B0180.410 | C    | short version | 2,5 | 10 | 6  | 10 | 9  | 1,6 | 6  | 0,02 |
| B0180.412 | C    | short version | 2,5 | 12 | 6  | 10 | 9  | 1,6 | 6  | 0,02 |
| B0180.416 | C    | short version | 3,5 | 16 | 8  | 13 | 12 | 2   | 8  | 0,04 |
| B0180.420 | C    | short version | 5   | 20 | 12 | 15 | 18 | 2   | 9  | 0,04 |
| B0180.425 | C    | short version | 5   | 25 | 12 | 15 | 18 | 2,5 | 9  | 0,04 |
| B0180.506 | C    | long          | 1   | 6  | 4  | 12 | 6  | 1,2 | 4  | 0,02 |
| B0180.508 | C    | long          | 1,6 | 8  | 6  | 16 | 9  | 1,6 | 6  | 0,02 |

## Flattened locating pins, Form C

### Overview of items

| Order No.        | Form | Version 1 | B   | D1 | D2 | H  | H1 | H2  | H3 | T    |
|------------------|------|-----------|-----|----|----|----|----|-----|----|------|
| <b>B0180.510</b> | C    | long      | 2,5 | 10 | 6  | 18 | 9  | 1,6 | 6  | 0,02 |
| <b>B0180.512</b> | C    | long      | 2,5 | 12 | 6  | 18 | 9  | 1,6 | 6  | 0,02 |
| <b>B0180.516</b> | C    | long      | 3,5 | 16 | 8  | 22 | 12 | 2   | 8  | 0,04 |
| <b>B0180.520</b> | C    | long      | 5   | 20 | 12 | 25 | 18 | 2   | 9  | 0,04 |
| <b>B0180.525</b> | C    | long      | 5   | 25 | 12 | 25 | 18 | 2,5 | 9  | 0,04 |